



FILE REFERENCE: Acomca-X-1  
 CURRENT APPLICATION NUMBER: US/09/964,761  
 CURRENT FILING DATE: 2001-05-23  
 PRIOR APPLICATION NUMBER: US 60/180,312  
 PRIOR FILING DATE: 2000-02-04  
 PRIOR APPLICATION NUMBER: US 60/207,456  
 PRIOR FILING DATE: 2000-05-26  
 PRIOR APPLICATION NUMBER: US 09/632,366  
 PRIOR FILING DATE: 2000-08-03  
 PRIOR APPLICATION NUMBER: GB 24263,6  
 PRIOR FILING DATE: 2000-10-04  
 PRIOR APPLICATION NUMBER: US 60/236,359  
 PRIOR FILING DATE: 2000-09-27  
 PRIOR APPLICATION NUMBER: PCT/US01/00666  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00667  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00668  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00669  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00665  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00664  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00663  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00662  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00661  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00670  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US 60/234,687  
 PRIOR FILING DATE: 2000-09-21  
 PRIOR APPLICATION NUMBER: US 09/608,408  
 PRIOR FILING DATE: 2000-09-20  
 PRIOR APPLICATION NUMBER: US 09/774,203  
 PRIOR FILING DATE: 2001-01-29  
 NUMBER OF SEQ ID NOS: 4,917  
 SOFTWARE: Aanomax Sequence Listing Engine vers. 1.1  
 SEQ ID NO: 44065  
 LENGTH: 57  
 TYPE: PRT  
 ORGANISM: Homo sapiens  
 FEATURE:  
 OTHER INFORMATION: MAP TO AC006195.1  
 OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 1.2  
 OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 1.2  
 OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 7.6  
 OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 1.4  
 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.1  
 OTHER INFORMATION: EXPRESSED IN RINE MARROW, SIGNAL = 1.1  
 OTHER INFORMATION: SWISSPROT HIT: P56092, PVALUE 4.60e-005  
 OY-864-761-44065  
 QUERY Match 70, 98; score 39; DB 10; Length 57;  
 Best Local Similarity 72, 78; pred. No. 0, 9;  
 Matches 2; Mismatches 1; Indels 0; Gaps 0;  
 1 ELMRLQDYE 11  
 1 ELMRLQDYE 11  
 18 ELMRLQDYE 28  
 SEQ ID NO: 3  
 OY-828-313-33  
 Stepounce 43, Application US/09/28313  
 Patent No. US2002005962A1  
 GENERAL INFORMATION:  
 APPLICANT: COSTA e SILVA, OSWALDO DA  
 ATTORNEY: BONNER, HANS J.  
 ATTORNEY: THIELLEN, NOCHA VAN  
 LENGTH: 405 amino acids  
 TYPE: amino acid  
 TOPOLOGY: unknown  
 MOLECULE TYPE: protein  
 SEQUENCE DESCRIPTION: SEQ ID NO: 8:  
 US/09/863-475A-8  
 RESULT 4  
 US-09-863-475A-8  
 Sequence 6, Application US/09863475A  
 ; Parent No. US2000101968A1  
 GENERAL INFORMATION:  
 ; APPLICANT: LOWE, JOHN B.  
 ; TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS  
 ; OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS,  
 ; GLYCOPLIPIDS, OR AS FREE MOLECULES, AND FOR THE  
 ; CLONED GENETIC SEQUENCES THAT DETERMINE THESE  
 ; NUMBER OF SEQUENCES: 14  
 ; CORRESPONDENCE ADDRESS:  
 ; ADDRESSEE: GBLN, SIVAK, MCCLELLAND, MAIER & NEUSTADT,  
 ; STREET: 1755 Jefferson Davis Highway, Fourth Floor  
 ; CITY: Arlington  
 ; STATE: Virginia  
 ; COUNTRY: U.S.A.  
 ; ZIP: 22202  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: FLOPPY disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC DOS/MS DOS  
 SOFTWARE: patentin Release #1.0, Version #1.25  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/09/863,475A  
 FILING DATE: 24-MAY-2001  
 CLASSIFICATION: -Unknown-  
 PRIORITY APPLICATION DATA:  
 APPLICATION NUMBER: 07/914,281  
 FILING DATE: 20-JUL-1992  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Layalieve, Jean-Paul M. P.  
 REGISTRATION NUMBER: 31,451  
 REFERENCE/DOCUMENT NUMBER: 2363-060-55  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (703)521-4500  
 TELEFAX: (703)486-2337  
 TELEX: 248855 OPAT OR  
 INFORMATION FOR SEQ ID NO: 8:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 405 amino acids  
 TYPE: amino acid  
 TOPOLOGY: unknown  
 MOLECULE TYPE: protein  
 SEQUENCE DESCRIPTION: SEQ ID NO: 8:  
 US/09/863-475A-8

Query Match Score 34; DB 10; Length 405;  
 Best Local Similarity 63.6%; Pred. No. 56;  
 Matches 7; Conservative 2; Mismatches 0;  
 Caps 0;  
 Qy 1 ELMRLQDYE 11  
 Db 137 1:1:1:1:1  
 EVDLRVLDYE 147

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RESULT 5  
 US-09-854-761-45608  
 Sequence 098647611  
 Patent No. US20020048764A1  
 GENERAL INFORMATION:  
 APPLICANT: Penn, Sharron G.  
 APPLICANT: Rank, David R.  
 APPLICANT: Hanel, David K.  
 APPLICANT: Chen, Wensheng K.  
 TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUTRIENT ANAL PROBES USEFUL FOR EXPRESSION ANALYSIS BY MICROARRAY  
 FILE REFERENCE: A098647611  
 CURRENT APPLICATION NUMBER: US09/864,761  
 CURRENT FILING DATE: 2001-05-23  
 PRIOR APPLICATION NUMBER: US 60,180,312  
 PRIOR FILING DATE: 2000-02-04  
 PTO/P APPLICATION NUMBER: US 6,029,745  
 PTO/P FILING DATE: 2000-05-26  
 PRIOR APPLICATION NUMBER: US 09/632,366  
 PRIOR FILING DATE: 2000-08-03  
 PRIOR APPLICATION NUMBER: GB 2426345  
 PRIOR FILING DATE: 2000-10-04  
 PRIOR APPLICATION NUMBER: US 60/236,359  
 PRIOR FILING DATE: 2000-09-27  
 PRIOR APPLICATION NUMBER: PCT/US01/00666  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00667  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00664  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00665  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00668  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00663  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00662  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00661  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00670  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US 60/234,687  
 PRIOR FILING DATE: 2000-09-21  
 PRIOR APPLICATION NUMBER: US 09/608,408  
 PRIOR FILING DATE: 2000-06-30  
 PRIOR APPLICATION NUMBER: US 09/774,203  
 PTO/P FILING DATE: 2001-01-29  
 NUMBER OF SEQ ID NOS: 46117  
 SOFTWARE: Annotox Sequence Listing Engine vers. 1.1  
 SEQ ID NO 45608  
 LENGTH: 46  
 TYPE: PRT  
 ORGANISM: Homo sapiens  
 FEATURE:  
 OTHER INFORMATION: MAP TO A 009155.3  
 OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 0.55  
 OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 0.62  
 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 0.94  
 OTHER INFORMATION: EST HUMAN HIT: AL138321.1, EVALUATE\_R 2.0e+01  
 OTHER INFORMATION: SWISSProt HIT: P45891, EVALUATE\_R 2.0e+01

RESULT 6  
 US-09-947-442-2  
 Sequence 2, Application US/09947442  
 Patent No. US2004052486A1  
 GENERAL INFORMATION:  
 APPLICANT: BATHE, BRIGITTE  
 APPLICANT: SCHREIDER, INgrid  
 APPLICANT: PEPPERL, WALTER  
 TITLE OF INVENTION: MULTIFUNCTIONAL SEQUENCES WHICH CODE FOR THE cPMS GENE  
 FILE REFERENCE: 213067US0X  
 CURRENT APPLICATION NUMBER: US09/947,442  
 CURRENT FILING DATE: 2001-09-07  
 PTO/P APPLICATION NUMBER: DE 10044772.4  
 PTO/P FILING DATE: 2000-09-09  
 PTO/P APPLICATION NUMBER: DE 10133668.3  
 PTO/P FILING DATE: 2001-07-11  
 NUMBER OF SEQ ID NOS: 4  
 SEQ ID NO 2  
 SOFTWARE: PatentIn Version 3.1  
 LENGTH: 235  
 TYPE: PRT  
 ORGANISM: Corinebacterium glutamicum  
 US-09-947-442-2  
 RESULT 7  
 Sequence 6077, Application US/09738626  
 Publication No. US20020197605A1  
 GENERAL INFORMATION:  
 APPLICANT: NAKAGAWA, SATOSHI  
 APPLICANT: MIZOGUCHI, HIROSHI  
 APPLICANT: ANDO, SETKOU  
 APPLICANT: HAYASHI, MIKIRO  
 APPLICANT: OCHIAI, KEIKO  
 APPLICANT: YOKOI, HARUHIKO  
 APPLICANT: TATEISHI, NACO  
 APPLICANT: SENOH, AKIHIRO  
 APPLICANT: IKEDA, MASATO  
 APPLICANT: OZAKI, AKIO  
 TITLE OF INVENTION: Novel Polyimide Tides  
 FILE DIFFERENCE: 249-125  
 CURRENT APPLICATION NUMBER: US/09/738,626  
 PTO/P APPLICATION NUMBER: JP 99/377484  
 CURRENT FILING DATE: 2000-12-18  
 PTO/P APPLICATION NUMBER: JP 99/377484  
 PTO/P FILING DATE: 1999-12-16  
 PTO/P APPLICATION NUMBER: JP 00/159,62  
 PTO/P FILING DATE: 2000-04-07  
 PTO/P APPLICATION NUMBER: JP 00/280088  
 NUMBER OF SEQ ID NOS: 7059  
 SEQ ID NO 6077  
 LENGTH: 236

TYPE: PRT  
 ORGANISM: Corynebacterium glutamicum  
 US-09-738-626-6077

Query Match 60.0%; Score 33; DB 9; Length 236;  
 Best Local Similarity 54.5%; Pred. No. 48;  
 Matches 6; Conservative 3; Mismatches 2; Indels 0; Gaps 0;  
 QY 1 ELMRLQDYE 11  
 DB 135 ELMVSLDIDWE 145

RESULT 8  
 US-10-025-187-2  
 Sequence 2, Application US/10025187  
 Patent No. US2002015091A1

GENERAL INFORMATION:  
 APPLICANT: SHEFFIELD, VAL  
 APPLICANT: NISHIMURA, DARRYL  
 APPLICANT: STONE, EDWARD  
 FILE REFERENCE: IOWA:03415

CURRENT APPLICATION NUMBER: US/10/025,187  
 PRIOR APPLICATION NUMBER: 20011218  
 PRIOR FILING DATE: 2000-12-19  
 NUMBER OF SEQ ID NOS: 3  
 SOFTWARE: PatentIn Ver. 2.1  
 SEQ ID NO: 2

TYPE: PRT  
 ORGANISM: Homo sapiens  
 US 10-025-187-2

Query Match 60.0%; Score 33; DB 12; Length 721;  
 Best Local Similarity 60.0%; Pred. No. 1.5e+02;  
 Matches 6; Conservative 3; Mismatches 1; Indels 0; Gaps 0;  
 QY 2 ELMRLQDYE 11  
 DB 348 LLLELRNYYE 357

RESULT 9  
 US-09-904-536-20  
 Sequence 20, Application US/09934536  
 Patent No. US20020111475A1

GENERAL INFORMATION:  
 APPLICANT: Graddis, Thomas J.  
 APPLICANT: McGrew, Jeffrey T.  
 TITLE OF INVENTION: FLT3-L MUTANUS AND METHODS OF USE  
 FILE REFERENCE: 03260-0028

CURRENT APPLICATION NUMBER: US/09/904,536  
 PRIOR APPLICATION NUMBER: PCT-EP APPLICATION: 94/108,160  
 PRIOR FILING DATE: 1999-07-02  
 NUMBER OF SEQ ID NOS: 20  
 SOFTWARE: PatentIn Ver. 2.1  
 LENGTH: 149  
 TYPE: PRT  
 ORGANISM: Homo sapiens  
 US-09-904-536-20

Query Match 59.1%; Score 32.5; DB 10; Length 149;  
 Best Local Similarity 56.2%; Pred. No. 36;  
 Matches 9; Conservative 1; Mismatches 1; Indels 5; Gaps 1;  
 QY 1 ELMRL---QDYE 11  
 DB 82 ELSFLRKLSTTKYEE 37

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RESULT 10  
 US-09-745-763-4  
 Sequence 4, Application US/09745763  
 Patent No. US2002015194A1

GENERAL INFORMATION:  
 APPLICANT: Jacobs, Kenneth  
 APPLICANT: McRoy, John M.  
 APPLICANT: Lavallie, Edward R.  
 APPLICANT: Collins-Rae, Lisa A.  
 APPLICANT: Evans, Chery  
 APPLICANT: Merberg, David  
 APPLICANT: Tracey, Maurice  
 APPLICANT: Spaulding, Vicki  
 APPLICANT: Sekield, Projekta  
 APPLICANT: PolyNucleotides  
 TITLE OF INVENTION: SECRETED PROTEINS AND POLYNUCLEOTIDES  
 NUMBER OF SEQ ID NOS: ENCODING THEM  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Genetics Institute, Inc.  
 STREET: 87 Cambridgepark Drive  
 CITY: Cambridge  
 STATE: MA  
 COUNTRY: U.S.A.  
 ZIP: 02140

COMPUTER READABLE FORM:  
 MEDIUM TYPE: FLOPPY DISK  
 COMPUTER: IBM PC COMPATIBLE  
 OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/09/745,763  
 FILING DATE: 18-Jun-2000  
 CLASSIFICATION: <Unknown>

ATTORNEY/AGENT INFORMATION:  
 NAME: Sorunger, Suzanne A.  
 REGISTRATION NUMBER: 41,323  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (617) 498-8284  
 TELEFAX: (617) 876-5851  
 INFORMATION FOR SEQ ID NO: 4:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 216 amino acids  
 TYPE: amino acid  
 STRANDEDNESS: <Unknown>  
 TOPOLOGY: linear  
 MOLECULE TYPE: protein  
 SEQUENCE DESCRIPTION: SEQ ID NO: 4:  
 US-09-745-763-4

Query Match 58.2%; Score 32; DB 10; Length 216;  
 Best Local Similarity 75.0%; Pred. No. 66;  
 Matches 6; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

QY 4 LRQDYEE 11  
 DB 202 LRQDYEE 209

RESULT 11  
 US-09-865-960-2  
 Sequence 2, Application US/09865960

GENERAL INFORMATION:  
 FILE REFERENCE: 0NYX1023.DIV1  
 CURRENT APPLICATION NUMBER: US/09/865,960  
 CURRENT FILING DATE: 2002-05-15  
 PRIORITY NUMBER: US 08/943,768  
 PRIOR FILING DATE: 1997-10-06  
 PRIOR APPLICATION NUMBER: US 60/029,974  
 PRIORITY FILING DATE: 1996-11-06

NUMBER OF SEQ ID NOS: 12  
: SOFTWARE: PatentIn version 3.1  
: SEQ ID NO: 2  
: LENGTH: 912  
: TYPE: PRT  
: ORGANISM: Human pl115 GifP-Rho gene  
: FEATUR.  
US-09-865-960-2

Query Match: 58.2% Score: 32; DB 9; Length: 912,  
Best Local Similarity: 60.0%; Pred. No.: 4e+02;  
Matches: 6; Conservative: 3; Mismatches: 1; Indels: 0; Gaps: 0;

QY 1 ELMURQYE 10  
1 :11111:  
Db 610 EDLRLKRYQ 619

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RESULT 112  
: Sequence 04, Application US/098886615  
: Patent No. US20020344856A1

GENERAL INFORMATION:  
: APPLICANT: FLOWMAN, GREGORY  
: APPLICANT: WHYTE, DAVID  
: APPLICANT: CAFENEPPOL, SEAN  
: APPLICANT: CHARYCZAK, GLEN  
: APPLICANT: MANNING, REGARD  
: APPLICANT: SUETARANAM, SIVAIA  
: TITLE OF INVENTION: NOVEL PROTEASES  
: FILE REFERENCE: 038602/1214  
: CURRENT APPLICATION NUMBER: US/09/8648, 615  
: CURRENT FILING DATE: 2001-05-26  
: PRIOR APPLICATION NUMBER: 60/214, 647  
: PPTP FILING DATE: 2000-06-26  
: NUMBER OF SEQ ID NOS: 150  
: SOFTWARE: PatentIn Ver. 2.1  
: SEQ ID NO: 64  
: LENGTH: 3353  
: TYPE: PRT  
: ORGANISM: Homo sapiens  
: FEATURE:  
: NAME/KEY: MOD\_RES  
: LOCATION: (1891)  
: OTHER INFORMATION: Acy amino acid

US-09-868-615-64

Query Match: 58.2% Score: 32; DB 10; Length: 3353;  
Best Local Similarity: 62.5%; Pred. No.: 1.2e+03;  
Matches: 5; Conservative: 2; Mismatches: 1; Indels: 0; Gaps: 0;

QY 4 LRQDYE 11  
Db 1523 1R1DYYE 1530

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RESULT 13  
: Sequence 48038, Application US/09864761  
: GENERAL INFORMATION:  
: APPLICANT: Penn, Sharron G.  
: APPLICANT: Rank, David R.  
: APPLICANT: Hanzel, David K.  
: APPLICANT: Chen, Wensheng  
: APPLICANT: Chen, Wensheng  
: FILE REFERENCE: Acomica X-1  
: TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR  
: CURRENT APPLICATION NUMBER: US/09/864761  
: CURRENT FILING DATE: 2001-05-23  
: PRIOR APPLICATION NUMBER: US/09/864761  
: PPTP FILING DATE: 2000-05-26  
: FILE REFERENCE: US 09/632, 366  
: PRIOR APPLICATION NUMBER: US 60/207, 456  
: PPTP FILING DATE: 2000-08-03

PRIOR APPLICATION NUMBER: GB 2426436  
 PRIOR FILING DATE: 2000-10-04  
 PRIOR APPLICATION NUMBER: US 60/246,359  
 PRIOR FILING DATE: 2000-09-27  
 PRIOR APPLICATION NUMBER: PCT/US01/00664  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00667  
 PRIOR APPLICATION NUMBER: PCT/US01/00664  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00669  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00675  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00676  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00677  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00664  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00666  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00665  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00668  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00663  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00669  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00662  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00661  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: PCT/US01/00670  
 PRIOR FILING DATE: 2001-01-30  
 PRIOR APPLICATION NUMBER: US 60/7234,687  
 PRIOR FILING DATE: 2000-09-21  
 PRIOR APPLICATION NUMBER: US 09/608,408  
 PRIOR FILING DATE: 2000-06-30  
 PRIOR APPLICATION NUMBER: US 09/774,203  
 PRIOR FILING DATE: 2001-01-29  
 NUMBER OF SEQ ID NOS: 49117  
 SOFTWARE: Autonmax Sequence Listing Engine vers. 1.1  
 SEQ ID No: 34751  
 LENGTH: 81  
 TYPE: PRT  
 ORGANISM: Homo sapiens  
 FEATURE:  
 OTHER INFORMATION: MAP TO APO00352.2  
 OTHER INFORMATION: EXPRESSED IN HHL100, SIGNAL = 6.3  
 OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL = 9.3  
 OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 5.4  
 OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 4.9  
 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 6.7  
 OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 4.3  
 OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL = 5  
 OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 8.2  
 OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 4.5  
 OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 9.9  
 OTHER INFORMATION: SWISSPROT HIT: Q9YJ0, EVALU 2.00e-39  
 OTHER INFORMATION: EST-HUMAN HIT: A1119258, EVALU 5.93e-27  
 OTHER INFORMATION: SWISSPROT HIT: Q63470, EVALU 5.00e-28  
 US-09-856-070-23.rapb

Query Match 56.4% Score 31; length 81;  
 Best Local Similarity 55.6%; Pred. No. 36,  
 Matches 5; Conservative 3; Missmatches 1; Gaps 0;

CG 3 MURKIDGE; 11  
 DB 3 LERLICKYRQ; 11

RESULT 1<sup>6</sup>  
 US 09-856-761-34118 56.4% Score 31; DB 10; Length 86;  
 Sequences 34118, Application US/09864761  
 Patent No. US20020048761A1  
 GENERAL INFORMATION:  
 APPLICANT: Peuto, Sharron G.  
 APPLICANT: Rank, David R.  
 APPLICANT: Hanzel, David K.  
 APPLICANT: Chen, Wensheng  
 TITLE OF INVENTION: HUMAN GENOME DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR  
 TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY  
 FILE REFERENCE: Aeonica-X-1

Query Match 56.4% Score 31; DB 10; Length 86;  
 Best Local Similarity 50.0%; Pred. No. 38;  
 Matches 5; Conservative 4; Missmatches 1; Gaps 0;

OY 1 ELM-RLQDYE 10  
 DB 25 DLILRMEDYD 34

Search completed: January 16, 2003, 17:00:09  
 Job time : 7.75714 secs